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## NETWORK HEALTH MONITORING THROUGH REAL-TIME ANALYSIS OF HEARTBEAT PATTERNS FROM DISTRIBUTED AGENTS

## ABSTRACT OF THE DISCLOSURE

An arrangement is provided for monitoring network health. A plurality of distributed agents are deployed in different segments of a network. The distributed agents send heartbeat signals to a network health monitoring mechanism. Upon receiving the hearbeat signals from the agents, the network health monitoring mechanism determines the health of the network based on the deviation of the received heartbeat signals from baseline patterns.